## Supplemental EPI Update #3, September 16, 2014 Center for Acute Disease Epidemiology (CADE) lowa Department of Public Health (IDPH)

## **Enterovirus D68 (Infection Control and Environmental Cleaning)**

CDC has clarified Enterovirus D68 recommendations for infection control and environmental cleaning. Specific guidance is included below and the CDC health alert containing these recommendations can be accessed at: <a href="http://emergency.cdc.gov/han/han00369.asp">http://emergency.cdc.gov/han/han00369.asp</a>.

## Infection Control:

- Infection control guidelines for hospitalized patients with EV-D68 infection should include standard precautions, and contact precautions in certain situations, as is recommended for all enteroviruses (www.cdc.gov/hicpac/pdf/isolation/Isolation2007.pdf).
- As EV-D68 is a cause of clusters of respiratory illness similar to rhinoviruses, droplet precautions also should be considered as an interim recommendation until there is more definitive information available on appropriate infection control.

## **Environmental Cleaning:**

- As EV-D68 is a non-enveloped virus, environmental disinfection of surfaces in healthcare settings should be performed using a hospital-grade disinfectant with an EPA label claim for any of several non-enveloped viruses (e.g. norovirus, poliovirus, rhinovirus).
- Disinfectant products should be used in accordance with the manufacturer's instructions for the specific label claim and in a manner consistent with environmental infection control recommendations
  (<a href="https://www.cdc.gov/hicpac/pdf/guidelines/eic\_in\_HCF\_03.pdf">https://www.cdc.gov/hicpac/pdf/guidelines/eic\_in\_HCF\_03.pdf</a> ).

In Iowa, the specimen submission process (for CDC typing) will continue as described last week.